## "System and Method for Modeling Video Network Reliability"

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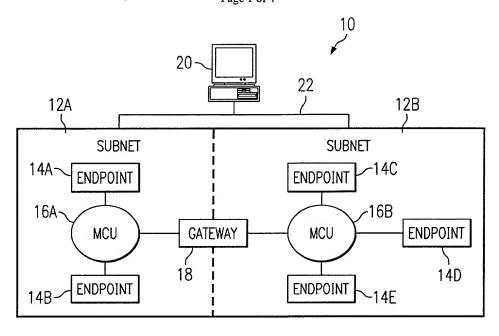


FIG. 1

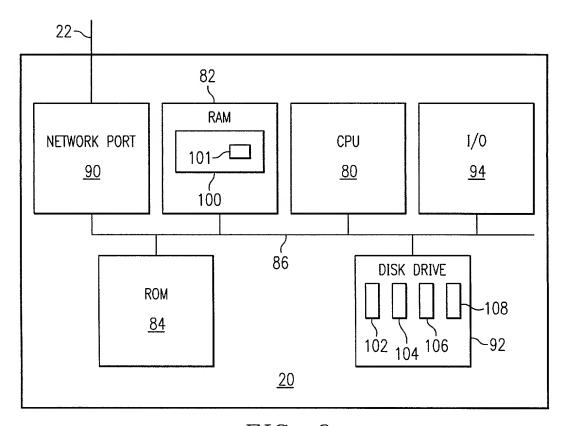
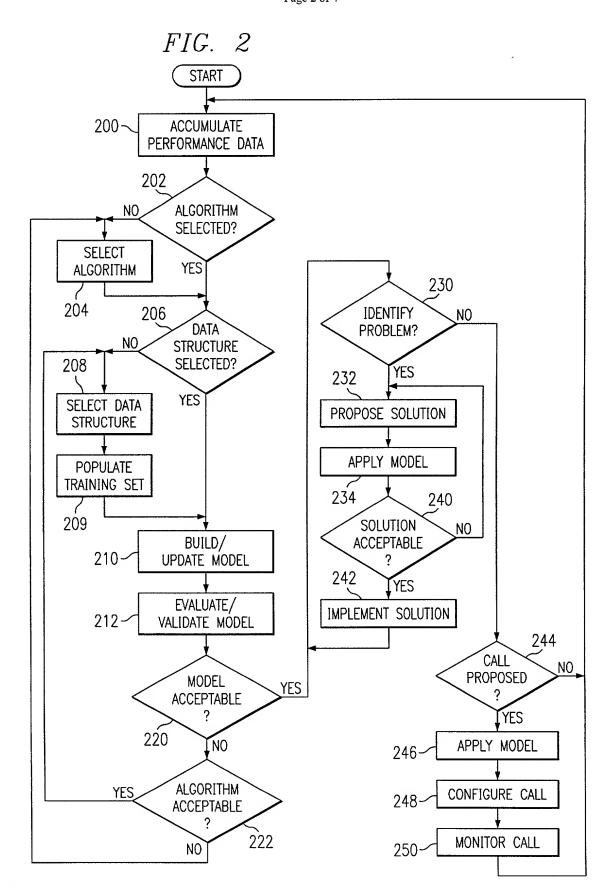


FIG. 6

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	Page 3 of 4									-32										
														7			_		_	
			5	<sup>7</sup> 0_						OUTCOME	2	12	0	0	2	۰	o	0		
								<u> </u>	DURATION	0:01:45	0:20:00	2:00:00	1:10:00	0:01:50		•	0			
TABLE	TO-ENDPOINT	140	14C	14A	54	14A	0 0	• •		START-HOUR	10	10	12	16	6	o	•	0		
	TO-SUBNET	128	128	12A	42	12A	• •	• •		START-DAY	FRIDAY	SATURDAY	TUESDAY	TUESDAY	FRIDAY	• • • • • • • • • • • • • • • • • • •	•	0	ය	
	GATEWAY	18	18	18	52	18	。。 	•		START-DATE	2001-10-12	2001-10-13	2001-10-16	2001-10-16	2001-10-19	 °	-	0	FIG.	
	FROM-MODEL	GALAXY	GALAXY	0-36	GALAXY	0–36	0 0	o												
CALL HISTORY TABLE				2		<del>-</del>	-	LINE-SPEED	256Kbps	512Kbps	256Kbps	256Kbps	512Kbps	0	0	0				
CALL	FROM-VENDOR	VTEL	VTEL	ILLUDIUM	VTEL	ILLUDIUM	0 0	• •		MCU	TRUE	TRUE	TRUE	TRUE	FALSE	 •	- •	٥		
	FROM-ENDPOINT F	14A	14A	14C	50	14C		• •		TO-MODEL	0-36	0-36	GALAXY	Q-36	CALAXY	°	•	o		
	FROM-	2007 T									TO-VENDOR	ILLUDIUM	ILLUDIUM	VTEL	ILLUDIUM	VTEL	0	•	0	
	FROM-SUBNET	12A	12A	128	40	128	0 0	. 0		10-							:		<u> </u>	
	CALL-ID	CI	73	S	C4	CS	0 0		32	_ <b></b>				_						

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	CLASS/=0 [70.7%]	CLASS/=0 [63.0%]	
	<b>†</b>	<b>†</b>	
108	MCU=TRUE	TO-VENDOR=ILLUDIUM	
	శ	ઋ	
	TO-MODEL=Q-36	FROM-VENDOR=VTEL	
	RULE 1:	RULE 2:	

FIG. 4

						,	1
					DURATION	2:00:00	
			,	]	START-HOUR DURATION	10	
7	OINT	 			START-DAY	MONDAY	
	TO-ENDP	14C				2001-10-22	
	-SUBNET	128			D STAR		5
	ATEWAY TO	18			LINE-SPEE	256Kbps	FIG. 5
	ODEL G				MCU	FALSE	
ROPOSED CALL	FROM-M	GALAXY			J-MODEL	IA VIDEO	
PROPOS	FROM-VENDOR	VTEL			TO-VENDOR TO-MODEL MCU LINE-SPEED START-DATE	POLYCOM VIA VIDEO FALSE	
	FROM-SUBNET FROM-ENDPOINT FROM-VENDOR FROM-MODEL GATEWAY TO-SUBNET TO-ENDPOINT	14A				/	i ∌
	FROM-SUBNET	12A					